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JA 0284478 DEC 1985

87-026617/04
A97 E19 G05 (A25)
SANN 12.06.85
SANYO CHEM IND LTD
-12.06.85-JP-128458 (15.12.86) B41m-05 D21h-01/38
Chemical for ink jet recording paper - comprises quat. ammonium solt of polyoxyalkylene amine mono:carboxylate
C87-011380

A cpd. for ink jet recording paper comprises quaternary ammonium salt of polyoxyalkylene amine monocarboxylate of formula (1).

[(A0)_mOCR]_p
[(AO)_nH]_q
Q = residue of quaternary ammonium salt;
A = alkylene;
R = monocarboxylic acid residue;
m and n = integer of above 1;
p = integer of above 1;
q = 0 or integer of above 1.

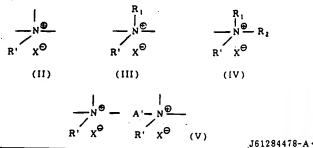
A(10-E7, 10-E18, 12-W7F) E(10-A22) G(5-F)

USE/ADVANTAGE

The cpd. develops any ink for ink jet recording and provides an image which does not discolour on ageing, has good light fastness, high degree of resolution and good water resistance.

DETAILS

In (I), Q is pref. gp. of formula (II), (III), (IV), or (V).



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US Office: Derwent Inc. Suite 500, 6845 Elm St. McLean, VA 22101 Unauthorised copying of this abstract not permitted. R' = 1-4C alkyl, 2-4C hydroxyalkyl or benzyl;

\$\begin{align*} \begin{align*} \preceq \text{1.5} \\ \preceq \end{align*}, \text{ align*} \\ \preceq \text{1.5} \\ \preceq \text{

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